	70.00	100.00	1	30.00	1.20	1.20	1.20	0.15	5.40	
	100.00	130.00	1	30.00	1.20	1.20	1.20	0.15	5.40	
	130.00	154.00	1	24.00	1.20	1.20	1.20	0.15	4.32	
Quantity carried summary									**335.83**	**Cum**
Schedule-B Quantity									**373.23**	**Cum**
Quantity carried to summary									**373.23**	**Cum**

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Contractor Representative

Asst Engineer
Project yelahanka
BBMP Bengalore

Consultant Representative

Asst.Executive Engineer 19/5/2018
Project yelahanka
BBMP Bengalore

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer Project Division Yelahanka

Measurement Sheet

1st & Part Bill

Name of work: Improvements to roads and Drains from Bagalur main road to Shivapura in Ward No.05

Name of Agency: M/S. KRIDL

Item No: 10

Item Name: KSRRB 500-1. Cleaning the existing WBM road surface including removing of binding materials and other foreign matter with wire brushes and small picks, sweeping with brooms or soft brushes and finally dusting with old gunny bags and / or compressed air, to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH Chapter 5 (P-161 IT NO 21.1)

Premeasurement recorded on: 23/05/18 , 24/05/18 .

SLNO	CHAINAGE Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
SHIVAPURA										
Kattigenahalli main road From Bagalur main road to End										
	0.00	0.00	1	0.00	6.70	6.70	6.70		0.00	
	0.00	30.00	1	30.00	6.70	5.80	6.25		187.50	
	30.00	60.00	1	30.00	5.80	5.60	5.70		171.00	
	60.00	90.00	1	30.00	5.60	5.70	5.65		169.50	
	90.00	120.00	1	30.00	5.70	5.90	4.90		147.00	
	120.00	150.00	1	30.00	5.90	5.40	5.65		169.50	
	150.00	180.00	1	30.00	5.40	5.70	5.55		166.50	
	180.00	210.00	1	30.00	5.70	5.50	5.60		168.00	
	210.00	226.50	1	16.50	5.50	5.60	5.55		91.58	
TELECOM LAYOUT										
Cross road-01 from 10th cross to 13th cross										
	0.00	0.00	1	0.00	6.70	6.70	6.70		0.00	
	0.00	30.00	1	30.00	6.70	5.80	6.25		187.50	
	30.00	60.00	1	30.00	5.80	5.60	5.70		171.00	
	60.00	90.00	1	30.00	5.60	5.70	5.65		169.50	
	90.00	120.00	1	30.00	5.70	5.90	4.90		147.00	
	120.00	139.20	1	19.20	5.90	5.40	5.65		108.48	

10th Cross road From park to 1st Main road										
	0.00	0.00	1	0.00	8.20	7.80	8.00		0.00	
	0.00	10.00	1	10.00	7.80	6.00	6.90		69.00	
	10.00	40.00	1	30.00	6.00	6.40	6.20		186.00	
	40.00	70.00	1	30.00	6.40	6.90	6.65		199.50	
	70.00	100.00	1	30.00	6.90	6.40	6.65		199.50	
	100.00	130.00	1	30.00	6.40	5.60	6.00		180.00	
	130.00	154.00	1	24.00	5.60	6.50	6.05		145.20	
Quantity carried summary									3033.26	sqm
Schedule-B Quantity									2073.50	sqm
Quantity carried to summary									2073.50	sqm

Contractor Representative

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

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Consultant Representative

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Project yelahanka
BBMP Bengalore
24/5/2018

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer Project Division Yelahanka

Measurement Sheet

1st & Part Bill

Name of work: Improvements to roads and Drains from Bagalur main road to Shivapura in Ward No.05

Name of Agency: M/S. KRIDL

Item No:	11	
Item Name:	KSRRB M500-6. Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications. MORTH Specification No. 502 PAGE161 IT NO 21.6	

SLNO	CHAINAGE Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Remeasurement recorded on:			30/05/18 , 31/05/18						
			SHIVAPURA						
			Kattigenahalli main road From Bagalur main road to End						
	0.00	0.00	1	0.00	6.70	6.70	6.70	0.00	
	0.00	30.00	1	30.00	6.70	5.80	6.25	187.50	
	30.00	60.00	1	30.00	5.80	5.60	5.70	171.00	
	60.00	90.00	1	30.00	5.60	5.70	5.65	169.50	
	90.00	120.00	1	30.00	5.70	5.90	4.90	147.00	
	120.00	150.00	1	30.00	5.90	5.40	5.65	169.50	
	150.00	180.00	1	30.00	5.40	5.70	5.55	166.50	
	180.00	210.00	1	30.00	5.70	5.50	5.60	168.00	
	210.00	226.50	1	16.50	5.50	5.60	5.55	91.58	
			TELECOM LAYOUT						
			Cross road-01 from 10th cross to 13th cross						
	0.00	0.00	1	0.00	6.70	6.70	6.70	0.00	
	0.00	30.00	1	30.00	6.70	5.80	6.25	187.50	
	30.00	60.00	1	30.00	5.80	5.60	5.70	171.00	
	60.00	90.00	1	30.00	5.60	5.70	5.65	169.50	
	90.00	120.00	1	30.00	5.70	5.90	4.90	147.00	
	120.00	139.20	1	19.20	5.90	6.00	5.95	114.24	

10th Cross road From park to 1st Main road										
	0.00	0.00	1	0.00	8.20	7.80	8.00		0.00	
	0.00	10.00	1	10.00	7.80	6.00	6.90		69.00	
	10.00	40.00	1	30.00	6.00	6.40	6.20		186.00	
	40.00	70.00	1	30.00	6.40	6.90	6.65		199.50	
	70.00	100.00	1	30.00	6.90	6.40	6.65		199.50	
	100.00	130.00	1	30.00	6.40	5.60	6.00		180.00	
	130.00	154.00	1	24.00	5.60	6.50	6.05		145.20	
Quantity carried summary									3039.02	sqm
Schedule-B Quantity									4147.00	sqm
Quantity carried to summary									3039.02	sqm

Assistant Executive Engineer
Bylatchandrapura Division
KRIDL, BBMP, Bangalore

Contractor Representative

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BBMP Bengalore

Consultant Representative

Asst.Executive Engineer
Project yelahanka
BBMP Bengalore
31/5/2018

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer Project Division Yelahanka

Measurement Sheet

1st & Part Bill

Name of work: Improvements to roads and Drains from Bagalur main road to Shivapura in Ward No.05

Name of Agency: M/S. KRIDL

Item No:	12	
Item Name:	KSRRB M500-19. Providing and laying bituminous concrete 40 mm thick with 100-120 TPH batch type hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 5.4 to 5.6% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.9 complete in all respects complete as per specifications PAGE165IT NO 21.23.2	

SLNO	CHAINAGE Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:				30/05/18. 31/05/18						
				SHIVAPURA						
				Kattigenahalli main road From Bagalur main road to End						
	0.00	0.00		1 0.00	6.70	6.70	6.70	0.04	0.00	
	0.00	30.00		1 30.00	6.70	5.80	6.25	0.04	7.50	
	30.00	60.00		1 30.00	5.80	5.60	5.70	0.04	6.84	
	60.00	90.00		1 30.00	5.60	5.70	5.65	0.04	6.78	
	90.00	120.00		1 30.00	5.70	5.90	4.90	0.04	5.88	
	120.00	150.00	H17	1 30.00	5.90	5.40	5.65	0.04	6.78	
	150.00	180.00		1 30.00	5.40	5.70	5.55	0.04	6.66	
	180.00	210.00		1 30.00	5.70	5.50	5.60	0.04	6.72	
	210.00	226.50		1 16.50	5.50	5.60	5.55	0.04	3.66	
				TELECOM LAYOUT						
				Cross road-01 from 10th cross to 13th cross						
	0.00	0.00		1 0.00	6.70	6.70	6.70	0.04	0.00	
	0.00	30.00		1 30.00	6.70	5.80	6.25	0.04	7.50	
	30.00	60.00		1 30.00	5.80	5.60	5.70	0.04	6.84	
	60.00	90.00		1 30.00	5.60	5.70	5.65	0.04	6.78	
	90.00	120.00	H17	1 30.00	5.70	5.90	4.90	0.04	5.88	
	120.00	139.20		1 19.20	5.90	5.40	5.65	0.04	4.34	

10th Cross road From park to 1st Main road										
	0.00	0.00	1	0.00	8.20	7.80	8.00	0.04	0.00	
	0.00	10.00	1	10.00	7.80	6.00	6.90	0.04	2.76	
	10.00	40.00	1	30.00	6.00	6.40	6.20	0.04	7.44	
	40.00	70.00	1	30.00	6.40	6.90	6.65	0.04	7.98	
	70.00	100.00	1	30.00	6.90	6.40	6.65	0.04	7.98	
	100.00	130.00	1	30.00	6.40	5.60	6.00	0.04	7.20	
	130.00	154.00	1	24.00	5.60	6.50	6.05	0.04	5.81	
Checked: V. 4/7/18				Quantity carried summary					121.33	Cum
				Schedule-B Quantity					165.88	Cum
				Quantity carried to summary					121.33	Cum

Assistant Executive Engineer
Bangalore Rural Division
KRIDL, BBMP, Bangalore

Contractor Representative

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BBMP Bengalore

Consultant Representative

31/5/2018

Asst.Executive Engineer
Project yelahanka
BBMP Bengalore

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer Project Division Yelahanka

Measurement Sheet

1st & Part Bill

Name of work: Improvements to roads and Drains from Bagalur main road to Shivapura in Ward No.05

Name of Agency: M/S. KRIDL

Item No:	13	
Item Name:	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803PAGE185IT NO 24.15	

SLNO	CHAINAGE Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Remeasurement recorded on:				01/06/18 , 02/06/18						
				SHIVAPURA						
				Kattigenahalli main road From Bagalur main road to End						
	0.00	0.00	2	0.00	0.15	0.15	0.15		0.00	
	0.00	30.00	2	30.00	0.15	0.15	0.15		9.00	
	30.00	60.00	2	30.00	0.15	0.15	0.15		9.00	
	60.00	90.00	2	30.00	0.15	0.15	0.15		9.00	
	90.00	120.00	2	30.00	0.15	0.15	0.15		9.00	
	120.00	150.00	2	30.00	0.15	0.15	0.15		9.00	
	150.00	180.00	2	30.00	0.15	0.15	0.15		9.00	
	180.00	210.00	2	30.00	0.15	0.15	0.15		9.00	
	210.00	226.50	2	16.50	0.15	0.15	0.15		4.95	
				TELECOM LAYOUT						
				Cross road-01 from 10th cross to 13th cross						
	0.00	0.00	2	0.00	0.15	0.15	0.15		0.00	
	0.00	30.00	2	30.00	0.15	0.15	0.15		9.00	
	30.00	60.00	2	30.00	0.15	0.15	0.15		9.00	
	60.00	90.00	2	30.00	0.15	0.15	0.15		9.00	
	90.00	120.00	2	30.00	0.15	0.15	0.15		9.00	
	120.00	139.20	2	19.20	0.15	0.15	0.15		5.76	

10th Cross road From park to 1st Main road										
	0.00	0.00	2	0.00	0.15	0.15	0.15		0.00	
	0.00	10.00	2	10.00	0.15	0.15	0.15		3.00	
	10.00	40.00	2	30.00	0.15	0.15	0.15		9.00	
	40.00	70.00	2	30.00	0.15	0.15	0.15		9.00	
	70.00	100.00	2	30.00	0.15	0.15	0.15		9.00	
	100.00	130.00	2	30.00	0.15	0.15	0.15		9.00	
	130.00	154.00	2	24.00	0.15	0.15	0.15		7.20	
Quantity carried summary									155.91	Sqm
Schedule-B Quantity									282.75	Sqm
Quantity carried to summary									155.91	Sqm

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Contractor Representative

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Consultant Representative

2/6/208

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